

Amendments to the Specification

Please replace the paragraph beginning on page 10 and ending on page 11 , with the following paragraph:

[0023] The adhesive composition of the present invention may also contain a thixotrope or thickening agent. In this embodiment, a treated fumed silica is utilized. However, any fumed silica (e.g. treated or untreated), as well as clays, nanoclays, talcs, calcium carbonates, and mixtures thereof may also be utilized in alternate embodiments. Any thixotrope that provides the desired rheology for dispensing the adhesive may be utilized. In this embodiment, the adhesive includes a treated fumed silica sold by Cabot Inc. under the name Cab-O-Sil TS 720. Examples of alternate thixotropic agents that may be utilized in the present invention include fumed silica sold by Cabot under the names Cab-O-Sil TS-530, ~~Cabo-O-Sil~~ Cab-O-Sil PTG, fumed silica sold by Degussa under the name Aerosil R805 or R202, fumed silica sold by W R Grace under the name Syloid 244; clay sold by Engelhard under the name Attagel 50, and a nanoclay sold by Nanocor under the name Nanomer nanoclay. The amount of the thixotrope utilized in the present invention depends on the particular use in which the adhesive will be utilized. For example, an adhesive of the present invention applied as a moat-fill type adhesive does not utilize a thickener thereby providing the desired flow and leveling properties for that particular application. Another example is an adhesive applied as a bead such as for structural and encapsulation applications utilizes a thickener in the range from about 6.5 PHR to about 9.5 PHR. Generally a small change in the amount of thickener utilized results in a large change in viscosity, therefore generally the amount of thickener utilized in the present invention is less than 7 weight percent of the total weight of adhesive.